

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Maik RABE et al.  
Serial No. : 10/537,955  
Filed : December 13, 2005  
For : MAGNETO-RESISTIVE LAYER SYSTEM AND SENSOR  
ELEMENT HAVING THIS LAYER SYSTEM  
Examiner : Allison Bernstein  
Art Unit : 2824  
Confirmation No. : 1384

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

I hereby certify that this correspondence is being deposited electronically transmitted to the United States Patent and Trademark Office via the Office of electronic filing system on

Date: May 23, 2008

Signature: /Clifford A. Ulrich/ Reg. No. 42,194  
Clifford A. Ulrich

**REPLY UNDER 37 C.F.R. § 1.116**

SIR:

In response to the Final Office Action of February 28, 2008, kindly amend the above-captioned application without prejudice as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.